

Res. Asst. Muhammed Kıyami ERDİM

Personal Information

Web: <https://avesis.yildiz.edu.tr/mkiyami>

Education Information

Doctorate, Yıldız Technical University, Faculty of Arts & Science, Department of Physics, Turkey 2016 - Continues

Post Graduate, Yıldız Technical University, Faculty of Arts & Science, Department of Physics, Turkey 2014 - 2016

Under Graduate, Marmara University, Fen - Edebiyat Fakültesi, Fizik Bölümü, Turkey 2005 - 2010

Foreign Languages

Japanese, A2 Elementary

English, B2 Upper Intermediate

Dissertations

Post Graduate, Structural Analysis of Abell 2554 Galaxy Cluster, Yıldız Technical University, Faculty of Arts & Science, Department of Physics, 2016

Research Areas

Physics, Astronomy and Astrophysics

Academic Titles / Tasks

Research Assistant, Yıldız Technical University, Faculty of Arts & Science, Department of Physics, 2019 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Chandra observation of a cold front in Abell 2554**
ERDIM M. K. , HÜDAVERDİ M.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.488, pp.2917-2924, 2019 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Thermodynamic Properties of Cavities in Hot X-ray Plasma: A2556**
Erdim M. K. , Hüdaverdi M.
Tamap Journal of Physical Sciences, vol.2018, no.4, pp.1-4, 2018 (Refereed Journals of Other Institutions)
- **Thermodynamic Properties of Cavities in Hot X-ray Plasma: A2556**
ERDIM M. K. , HÜDAVERDİ M.
Tamap Journal of Physical Sciences, vol.1, 2018 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- **Asymmetric uncertainties in measurements: SOAD a Python package based on Monte Carlo Simulations**
ERDİM M. K. , HÜDAVERDİ M.
TURKISH PHYSICAL SOCIETY 35th INTERNATIONAL PHYSICS CONGRESS, Bodrum, Turkey, 4 - 08 Eylül 2019,
vol.2178, pp.300231-300234
- **Interactions and Inner Dynamics of Non-relaxed Galaxy Clusters**
ERDİM M. K. , HÜDAVERDİ M.
33rd International Physics Congress of the Turkish Physical Society (TPS-33), 6 - 10 Eylül 2017